## NOTES:

1. Do not use for construction. Refer to factory certified dimensions.
2. Model number denotes R-717 capacity in evaporator tons at $96.3^{\circ} \mathrm{F}$ condensing temperature, $20^{\circ} \mathrm{F}$ suction temperature, and $78^{\circ} \mathrm{F}$ entering wet bulb temperature.
3. All dimensions are in feet and inches. Weights are in pounds. Volumes are in cubic feet.
4. Operating weight is for the base unit charged with R-717, water level in the cold water basin at overflow, and does not include accessories.
5. The actual size, quantity and location of the coil inlet and outlet connections will vary depending on the refrigerant used and capacity requirements.
6. The coil inlet and outlet connections are NPS beveled for welding as standard. 7. Models with Whisper Quiet fans may have heights up to $51 / 2$ " greater than shown.


Plan View<br>Do Not Obstruct Area Above Fans



Tabulated Unit Data

| Model Number | Fan HP | Operating Wt | Shipping Wt | Heaviest Section | E | F | G | H | Coil Volume ( $\mathrm{FT}^{3}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| CXVB-113-0809-3 | 3 | 11,010 | 7,040 | 3,760 | 10' 0 1/4" | 3'-6 1/2" | 9' $01 / 8^{\prime \prime}$ | 15'01/4" | 9 |
| CXVB-124-0809-5 | 5 | 11,020 | 7,060 | 3,770 | 10' 0 1/4" | 3'-61/2" | 9'01/8" | 15' $01 / 4^{\prime \prime}$ | 9 |
| CXVB-126-0809-3 | 3 | 13,240 | 9,150 | 6,310 | 7' $41 / 4^{\prime \prime}$ | 6'51/4" | $6^{\prime} 41 / 8^{\prime \prime}$ | 15' $27 / 8^{\prime \prime}$ | 24 |
| CXVB-134-0809-7.5 | 7.5 | 11,050 | 7,090 | 3,800 | 10' $01 / 4^{\prime \prime}$ | 3'-61/2" | 9' $01 / 8^{\prime \prime}$ | 15' $01 / 4^{\prime \prime}$ | 9 |
| CXVB-138-0809-3 | 3 | 13,340 | 9,270 | 5,880 | 10' $01 / 4^{\prime \prime}$ | 6'51/4" | 9'01/8" | 17' 10 7/8" | 21 |
| CXVB-138-0809-5 | 5 | 11,960 | 7,950 | 4,620 | 10' $01 / 4{ }^{\prime \prime}$ | 3'-61/2" | 9'01/8" | 15' $01 / 4^{\prime \prime}$ | 15 |
| CXVB-141-0809-3 | 3 | 14,290 | 10,170 | 6,730 | 10' 0 1/4" | 6'-5 1/4" | 9'01/8" | 17'107/8" | 27 |
| CXVB-144-0809-7.5 | 7.5 | 11,530 | 7,540 | 4,230 | 10' 0 1/4" | 3'-6 1/2" | $9^{\prime} 01 / 8^{\prime \prime}$ | 15' 0 1/4" | 12 |
| CXVB-152-0809-5 | 5 | 13,350 | 9,290 | 5,890 | 10' 0 1/4" | 6'-5 1/4" | 9' $01 / 8^{\prime \prime}$ | 17' 10 7/8" | 21 |
| CXVB-158-0809-5 | 5 | 14,300 | 10,180 | 6,750 | 10' 0 1/4" | 6'-5 1/4" | 9'01/8" | 17'107/8" | 27 |
| CXVB-163-0809-7.5 | 7.5 | 12,910 | 8,870 | 5,500 | 10' $01 / 4{ }^{\prime \prime}$ | 6'-5 1/4" | 9' $01 / 8^{\prime \prime}$ | 17'107/8" | 18 |
| CXVB-190-0809-15 | 15 | 13,480 | 9,410 | 6,010 | 10' $01 / 4{ }^{\prime \prime}$ | 6'-5 1/4" | 9'01/8" | 17'107/8" | 21 |
| CXVB-207-0809-20 | 20 | 14,450 | 10,330 | 6,890 | 10' $01 / 4^{\prime \prime}$ | $6^{\prime}-51 / 4{ }^{\prime \prime}$ | 9'01/8" | 17'107/8" | 27 |
| CXVB Evaporative Condenser Tabulated Unit Print |  |  | BALTIMORE AIRCOIL COMPANY |  |  |  | Drawing Number:CXVB-0809-4-TUP |  |  |

